THE UNITED STATES PATENT AND TRADEMARK OFF

**Applicant** 

Weuthen et al.

Appl. No. Filed

10/088,260 06/25/02

Title

**DETERGENT TABLETS** 

Grp./A.U.

1751

Examiner

Unknown

Docket No. :

C 2064 PCT/US

# C TONGE TO THE TON CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United Parcel Service as overnight express mail in a container addressed to: Commissioner for Patents, 2011 Jefferson Davis Highway, Arlington, VA 22202, on September 18, 2002.

September 18, 2002

Date

gnature of certifier

Marlene Capreri

Typed or printed name of certifier

Honorable Commissioner for Patents Washington, DC 20231

### INFORMATION DISCLOSURE STATEMENT

Sir:

Transmitted herewith is an Information Disclosure Statement ("IDS") in the above-referenced application, together with an IDC form listing all references cited and a copy of each reference (unless the reference is a U.S. patent application).

No Office Action on the above-referenced application has been received by Applicant, and therefore no fee for submitting this IDS is believed to be due. However, The Honorable Commissioner is hereby authorized to charge Deposit Account No. 50-1177 if any fee under 37 C.F.R. 1.17 is deemed necessary for the accompanying references to be considered by the Patent and Trademark Office.

All the references are in English and/or are cited in an accompanying English

Appl. No.: 10/088,260

Grp./A.U.: 1751

language version of a search report by another patent office, so that comment on the references by the applicant is not required under 37 C.F.R. § 1.98(a).

Some of the references are neither in English nor cited in any previously submitted accompanying English language version of a search report by another patent office, and therefore require a concise explanation of relevancy, as it is currently understood by the applicant, pursuant to 37 C.F.R. § 1.98(a)(3). This required explanation of relevancy is given in the specification of the above captioned application for the following references:

# Reference Identification

J. Falbe et al., "Katalysatoren, Tenside und Minerralöladditive", Catalysts, Surfactants and Mineral Oil Additives pp.123-217, Thieme Verlag.Stuttgart,(1978)

Described in Specification at:

Page 8, lines 18-24

G.Schuster et al., "Fette und Öle Tenside Waschmittel", pp. 177 - 184, vol. <u>108</u>, Seifen Öle Fette Wachse, (1982)

Page 8, line 29 - page 9, line 2

H.W. Steisslinger, "Kollagen-Hydrolysate", pp 556-557, 560-561, 565-566, vol. <u>72</u>, Parfümerie und Kosmetik (1991)

Page 9, lines 16-20

F. Aurich et al., "Enzymatisch hergestellte Proteinhydrolysate", pp 389-395, Tenside Surf. Det. 29(1992) 6 Page 9, lines 16-20

Appl. No.: 10/088,260

Grp./A.U.: 1751

# Reference Identification

Described in Specification at:

J. Falbe et al., Rõmpp Chemie Lexikon, p. 4440, Georg Thieme Verlag Stuttgart (1992)

Page 11, lines 1-2

Respectfully submitted,

Steven J. Trzaska (Reg. No. 36,296) Attorney for Applicant(s)

(610) 278-4929

**Cognis Corporation** Law Department 2500 Renaissance Blvd, Suite 200 Gulph Mills, PA 19406

SJT/mc G:\IDC\C2064ids.doc

## Enclosure

- 1. International Search Report (English Language)
- 2. IDC w/references

RECEIVED TO 2002 SEP 1 9 2002 Form PTO-1449 Form PTO-1449
INFORMATION DISCLOSURE STARRO Docket No.: Serial No.: C2064 PCT/US Applicant: Weuthen et al. Filing Date: Group: 06/25/02 1751 U.S. PATENT DOCUMENTS Examiner Document Date Sub-Name Class Filing Date Initials\* Number class if Approp. 5,374,716 12/20/94 Biermann et al. 11/19/96 5,576,425 Hill et al. 4,664,839 05/12/87 Hans-Peter Rieck 5,356,607 10/18/94 Guenther Just 4,737,306 04/12/88 Wichelhaus et al. 3,966,629 06/29/76 Richard John Dumbrell 4,062,647 12/13/77 Storm et al. 4,985,553 01/15/91 Fuertes et al. 5,780,420 07/14/98 Breuer et al. 5,501,814 03/26/96 Engelskirchen et al. 5,541,316 07/30/96 Engelskirchen et al. 5,959,101 09/28/99 Engelskirchen et al. 5,821,360 10/13/98 Engelskirchen et al. 6,187,055 02/13/01 Kottwitz et al. 4,524,009 06/18/85 Vivian B. Valenty 4,639,325 01/27/87 Valenty et al. 5,830,956 11/03/98 Stockhausen et al. 5,580,941 12/03/96 Krause et al. 5,494,488 02/27/96 Arnoldi et al. 4,816,553 03/28/89 Baur et al. 06/13/00 6,075,001 Andreas Wilde 6,153,576 11/28/00 Blum et al. 6,200,946 03/13/01 Blum et al. 5,002,695 03/26/91 Schulz et al. 4,761,161 08/02/88 Dénes Pötschke FOREIGN PATENT DOCUMENTS Examiner Document Date Country Class Sub-Translation Initials\* Number class Yes No EP 0 301 298 07/11/88 German (Abstract)(Equiv. to US 5,374,716) WO 90/03977 09/26/89 German (Abstract)(Equiv. to US 5,576,425) WO 98/40462 02/28/98 German (Abstract) WO 98/55583 12/10/98 PCT WO 98/55590 12/10/98 PCT WO 98/40463 09/17/98 PCT DE 197 09 991 03/11/97 Germany (Abstract) DE 197 10 254 03/13/97 Germany (Abstract) EP 0 164 514 04/03/85 Germany(Abstract)(Equiv. to US 4,664,839) WO 91/08171 06/13/91 PCT(Abstract)(Equiv. to US 5,356,607) DE23 34 899 07/10/73 Germany (Abstract)(Equiv. to CA981141) CA 981141 07/13/73 Canada EP 0 026 529 09/18/90 Europe DE 35 26 405 07/24/85 Germany (Abstract)(Equiv. to US 4,737,306) EP 0 028 432 10/27/80 Europe DE 44 00 024 01/03/94 Germany (Abstract)(Equiv. to US 5,780,420) GB 94 19 091 08/31/88 Great Britain (unavailable - terminated before publication Europe (equiv. to GB 94 19 091) EP 0 703 292 09/21/95 EP 0 232 202 01/29/87 Europe (Abstract)(Equiv.to US 4,985,553) EP 0 427 349 11/08/90 Europe 08/05/91 EP 0 472 042 Europe Europe EP 0 542 496 11/09/92 WO 92/18542 10/29/92 PCT **Date Considered** Examiner

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



RECEIVED

Form PTO-1449		Docket No.: C2064 PCT/US	serial No.:	088 260	· 200	72		
INFORMATION DISCLOSURE CITATION			Applicant:	Serial No.:70	<del>~</del>	712	<u>.                                    </u>	
			Weuthen et al.	<u> </u>		U	<u> </u>	
			06/25/02	Group: 175	51			
		F	OREIGN PATENT DOCUMENTS					
Examiner Initials*	Document Number	Date	Name PCT (Abstract)(Equiv. to US 5,501,814)		Class	Sub- class		Date prop.
	WO 93/08251	04/29/91						
·	WO 93/16110	08/19/93	PCT (Abstract)(Equiv. to US 5,541,316)					$\vdash$
	WO 94/28030	12/08/94	PCT (Abstract Equiv. to US 5,959,101)					T
	WO 95/07303	03/16/95	PCT					
	WO 95/12619	05/19/95	PCT					
	WO 95/20608	08/03/95	PCT (Abstract)(Equiv.to US 5,821,360)					
	DE 196 00 018	01/03/96	Germany (Abstract)(Equiv. to US 6,187,	055)				
	EP0 150 930	01/10/85	Europe					
	JP 5339896	12/21/93	Japan(Abstract)					
	WO 95/20029	07/27/95	PCT (Abstract)					<u> </u>
	DE 43 00 772	01/14/93	Germany (Abstract)(Equiv. to US 5,830,					
	DE 42 21 381	07/02/92	Germany (Abstract)(Equiv. to US 5,580,	941)				
	DE 43 03 320	02/05/93	Germany (Abstract)(Equiv. to US 5,494,	488)				
	DE 44 17 734	05/20/94	Germany (Abstract)			_		1
	EP 0 280 223	02/20/88	Germany (Abstract)(Equiv. to US 4,816,					
	DE 196 16 693	04/26/96	Germany (Abstract)(Equiv. to US 6,075,	001)				ļ
	DE 196 16 767	04/26/96	Germany (Abstract)					
	EP 0 525 239	07/31/91	Europe					ļ
	WO 94/27970	12/08/94	PCT					
	WO 94/28102	12/08/94	PCT					—
	WO 94/28103	12/08/94	PCT	.,				ļ
	WO 95/00626	01/05/95	PCT					<del> </del>
	WO 95/14759	06/01/95	PCT					—
	WO 95/17498	06/29/95	PCT					<b>↓</b> —
	DE 196 16 769	04/26/96	Germany (Abstract)					+
	DE 196 16 770	04/26/96	Germany (Abstract)					
	WO 95/14075	05/26/95	Germany (Abstract)					<del> </del>
	DE 44 43 177	12/05/94	Germany (Abstract)					-
	EP 0 446 982	02/28/91	Europe					+-
	EP 0 453 003	02/28/91	Europe					
	DE 195 29 905	08/15/95	Germany (Abstract)				<del> </del>	
	DE 196 20 267	05/20/96	Germany (Abstract)		-		<del> </del>	+
	DE 195 36 082	09/28/95	Germany (Abstract) Germany (Abstract )(Equiv. to US 6,15	3 576)				+
	DE 196 05 688	02/16/96	Germany (Abstract )(Equiv. to US 6,130				<u> </u>	+-
	DE 196 20 411	04/01/96 05/10/94	Germany (Abstract) (Equiv. to 05 6,200 Germany (Abstract)	,570)				+
	DE 44 16 438	12/07/87	Europe					+
	EP 0 272 030	07/12/95						+
	EP 0 693 550	04/03/89	Europe				-	+
	EP 0 392 592 EP 0 443 651	02/05/91	Europe Europe				<b> </b>	+-
	EP 0 443 651 EP 0 458 397	05/15/91	Europe		<del>                                     </del>			+
	EP 0 458 397	05/15/91	Europe		ļ <u> </u>	<u> </u>		1
	EP 0 458 398 EP 0 549 271	12/18/92	Europe		<del>                                     </del>			
	EP 0 549 277	12/18/92	Europe					
	EP 0 544 490	11/24/92	Europe					
<del></del>	EP 0 544 519	11/25/92	Europe		i -			T
Examiner	EF U J44 J 13	11120102	Date Considered					

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

	\ <u>~</u>	\$/				. (	F11.				
Form PTO-1449			Docket No.:	Serial No.:							
INFORMATION DISCLOSURE CITATION			C2064 PCT/US		/088,260	وط	- 51				
INFORMATION DISCLOSURE CITATION			Applicant:		Tr	· ·	200				
			Weuthen et al.				2002				
			Filing Date:	Group:			0.				
			06/25/02	17	51		O()				
Form PTO-1449  INFORMATION DISCLOSURE CITATION  Docket No.:  C2064 PCT/US  Applicant:  Weuthen et al.  Filing Date:  06/25/02  FOREIGN PATENT DOCUMENTS  Serial No.:  C2064 PCT/US  10/088,260  2002  1751											
Examiner Initials*	Document Number	Date	Name		Class	Sub-	Filing Date				
IIIIIIais	DE 196 13 103	04/01/96	Company (Abadasa)			class	if Approp.				
	WO 95/27775	10/19/95	Germany (Abstract)								
	EP 0 309 931	09/23/88	PCT								
-	DE 25 53 900	12/01/75	Europe (Abstract Equiv. to US5002695)								
	EP 0 496 510	01/10/92	Germany (Abstract)								
	DE 195 24 287	07/06/95	Germany (Abstract)								
	DE 195 47 457	12/19/95	Germany (Abstract)								
	EP 0 110 007	07/16/83	Germany (Abstract)	(404)							
	EP 0 355 626	08/11/89	Germany (Abstract Equiv. to US4761	1161)							
	DE 41 29 993	09/10/91	Germany (Abstract)								
	GB 2 259 520		Germany (Abstract Equiv. to GB 2 259 520)								
		09/02/92	Great Britain								
	FR 2 147 443	07/28/71	French (Abstract)								
EP 0 522 766   06/30/92   Europe OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Volume-Issue No., Publisher, City where published											
	L Falls (10 cfacts	ding Author, Titl	e, Date, Pertinent Pages, Volume-Issu	e No., Publisher,	City whe	re publis	hed				
	J. Faibe, Surfacta	J. Falbe, "Surfactants in Consumer Products",pp.54-125, Springer Verlag, Berlin,1987									
	J. Falbe et al., "Ka	J. Falbe et al., "Katalysatoren, Tenside und Mineralöladditive", Catalysts, Surfactants and Mineral Oil									
	Additives pp.123-2	Additives pp.123-217, Thieme Verlag.Stuttgart,1978									
	G.Schuster et al.,	G.Schuster et al., "Fette und Öle Tenside Waschmittel", pp. 177 - 184, vol. 108, Seifen Öle Fette Wachse,									
	(1982)	(1982)									
	G. Schuster et al.,	G. Schuster et al., "Protein Chemistry as Related to Cosmetics and Toiletries", pp 63-74, vol 99, Cosmetics									
	& Toiletries, Dece	& Toiletries, December 1984									
		H.W. Steisslinger, "Kollagen-Hydrolysate", pp 556-557, 560-561, 565-566, vol. 72, Parfümerie und Kosmetik									
	(1991)										
	F. Aurich et al., "Enzymatisch hergestellte Proteinhydrolysate", pp 389-395, Tenside Surf. Det. 29(1992) 6  J. Pharm. Sci., vol.61 - unavailable (book)										
	J. Falbe et al., Rõmpp Chemie Lexikon, p. 4440, Georg Thieme Verlag Stuttgart (1992)										
	R.C. MacKenzie and B.D. Mitchell, "Differential Thermal Analysis", pp.420-434, MacKenzie and Mitchell: Differential Thermal Analysis. A Review", vol.87, (1962)										
Examiner											
Exammen			Pate Considered				ļ				
+ EVALUED											

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.